

TCi SERIES LOUDSPEAKERS | TOTAL CONTROL, TOTAL CUSTOM SOUND



SERIES | CATALOG

**polk**audio®

**TC265i, TC625i, TC65i**

Mix and match TC/i Loudspeakers with Polk Audio® RT/i Series speakers to create a voice-matched system that delivers multi-channel realism without the space requirements of traditional speaker systems. TC/i speakers are tuned to the “Infinite Baffle” of in-wall space, for surprising bass extension from an in-wall speaker. Easily accessible front panel controls tailor your sound for any installation location.

- Polymer composite cones for wide response & aimable 1" tweeters for detailed highs and excellent imaging.
- PowerPort® Bass Venting extends bass definition; Infinite Baffle Tuning uses the virtual enclosure of in-wall space for superior performance (TC265i & TC65i).
- Boundary Switch flattens response in reflective installation locations; Tweeter Level Switch tailors highs to your room acoustics.
- Durable, moisture-resistant materials, aluminum grilles and stainless, rust-resistant hardware for safe use in bathrooms, kitchens, saunas, even under outdoor eaves.

**TC265i**  
 OVERALL DIMENSIONS:  
 20 3/16" H X 8 1/2" W (52.86CM H X 21.59CM W)  
 OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

**TC625i**  
 OVERALL DIMENSIONS:  
 14 5/16" H X 8 1/2" W (36.35CM H X 21.59CM W)  
 OVERALL FREQUENCY RESPONSE: 35Hz - 25kHz

**TC65i**  
 OVERALL DIMENSIONS:  
 14 5/16" H X 8 1/2" W (36.35CM H X 21.59CM W)  
 OVERALL FREQUENCY RESPONSE: 32Hz - 27kHz

SEE SPECIFICATIONS FOR MORE DETAILED PRODUCT INFORMATION.

 MATTE WHITE (PAINTABLE)



TC265i



TC65i

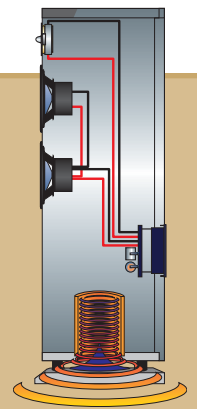


TC625i



**POWERPORT®**

Polk Audio loudspeakers shatter the boundaries of bass response with patented PowerPort bass venting technology. Conventional ports have limitations: air turbulence at the mouth of the port can cause “port noise” and bass output losses of up to 3dB. (A loss of 3dB means that half of your amplifier power is being wasted on turbulence instead of bass!) The distinctive design of the Polk Audio PowerPort gradually slows air exiting the port, vastly reducing turbulence, port noise and energy loss. The result is bass that you will feel as well as hear; bass that reaches out, grabs you by the lapels and shakes you up—for a completely visceral and emotional movie and music experience. See more about PowerPort at [www.polkaudio.com/catalog/technology/](http://www.polkaudio.com/catalog/technology/).



**TC80i, TC620i, TC60i**

Use round TCi Loudspeakers anywhere you need high performance sound but don't have the room or the desire for even the smallest of freestanding loudspeakers. TCi Loudspeakers are perfect for use in locations demanding extreme durability because they feature moisture resistant materials. The 15° driver offset (TC80i & TC60i) means more uniform coverage and better imaging; easily accessible user controls let you tailor the sound to your specific installation.

Durable, moisture resistant materials—safe for use in kitchens or baths, even under roof eaves for stealthy outdoor audio applications.

Dynamic Balance® polymer composite cone for smooth response and aimable silk dome tweeter for clear, detailed highs; 15° driver offset for better imaging (TC80i & TC60i).

Paintable, powder-coated aluminum grille.

Boundary Switch flattens response in reflective installation locations; tweeter level switch

tailors highs to your room acoustics.

Timbre-matched to the whole Polk Audio RTi Series of high performance loudspeakers, round TCi models make perfect “invisible” surround speakers.

**TC80i**

OVERALL DIMENSIONS:  
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)  
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

**TC620i**

OVERALL DIMENSIONS:  
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)  
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

**TC60i**

OVERALL DIMENSIONS:  
9 5/16" DIAMETER X 5" DEPTH (23.65CM DIAMETER X 12.7CM DEPTH)  
OVERALL FREQUENCY RESPONSE: 30Hz - 27kHz

SEE SPECIFICATIONS FOR MORE DETAILED PRODUCT INFORMATION.



MATTE WHITE (PAINTABLE)



TC80i



TC620i



TC60i

**PERFORMANCE ENCLOSURE**

Custom engineered Polk Audio Performance Enclosures offer the best possible sound quality with pre-construction and major renovation installations of Polk In-Wall Loudspeakers, especially LCi & TCi Series In-Wall & In-Ceiling models. They are “perfect-volume” cabinets that provide Polk LCi & TCi speakers with the ideal volume and internal damping material for optimum bass performance. Constructed of rigid MDF and extensively braced to ensure that all of the speaker's energy works to produce tight, clean, low distortion bass, Polk Performance Enclosures guarantee the most consistent, dynamic, full-spectrum sound, with superior bass extension and superior room-to-room sound isolation. See more about Polk Performance Enclosures at [www.polkaudio.com/catalog/technology/](http://www.polkaudio.com/catalog/technology/).



polk  
technology

## CUSTOM INSTALL LOUDSPEAKERS

	TC265i	TC65i	TC625i
Driver Complement	1 - 6 1/2" (16.51cm) Dynamic Balance midrange driver, 1 - 6 1/2" (16.51cm) Dynamic Balance woofer driver, 1 - 1" (2.5cm) Silk Polymer composite dome/ball & socket tweeter	1 - 6 1/2" (16.51cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.51cm) Dynamic Balance polymer composite cone driver, 1 - 3/4" (1.91cm) silk dome tweeter
Shape	rectangle	rectangle	rectangle
Frequency Response: Overall / -3dB Limits	30Hz - 27kHz / 45Hz - 25kHz	32Hz - 27kHz / 50Hz - 25kHz	35Hz - 25kHz / 50Hz - 23kHz
Impedance	compatible with 8 Ohms	compatible with 8 Ohms	compatible with 8 Ohms
Recommended Amplification	10 - 200 Watts / channel	10 - 125 Watts / channel	20 - 100 Watts / channel
Efficiency	91dB	90dB	89dB
Available Finish	matte white (paintable)	matte white (paintable)	matte white (paintable)
Product Weight / Shipping Weight	7.1 lbs each / 9.70 lbs each 3.2 kg each / 4.4 kg each	3.85 lbs each / 5.65 lbs each 1.85 kg each / 2.56 kg each	3.45 lbs each / 5 lbs each 1.56 kg each / 2.27 kg each
Overall Dimensions (Depth measured from the deepest component to the back of the baffle)	20 13/16" H x 8 1/2" W x 3 1/2"D (52.86cm H x 21.59cm W x 8.89cm D)	14 5/16" H x 8 1/2" W x 3 3/16"D (36.35cm H x 21.59cm W x 8.096cm D)	14 5/16" H x 8 1/2" W x 3 3/16"D (36.35cm H x 21.59cm W x 8.1cm D)
Depth Assuming 1/2" Drywall	3" (7.6cm)	2 11/16" (6.83cm)	2 11/16" (6.83cm)
Cutout Dimensions	19 3/16" H x 7 1/4" W (48.7cm H x 18.4cm W)	12 3/4" H x 7 1/4" W (32.38cm H x 18.41cm W)	12 3/4" H x 7 1/4" W (32.38cm H x 18.41cm W)
Features	PowerPort®, User Controls	PowerPort®, User Controls	Aimable Tweeter, Rotating Cam Install

## CUSTOM INSTALL LOUDSPEAKERS

	TC80i	TC60i	TC620i
Driver Complement	1 - 8" (20.3cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.5cm) Dynamic Balance mid/bass driver, 1 - 1" (2.5cm) cloth dome/ball & socket tweeter	1 - 6 1/2" (16.5cm) Dynamic Balance polymer composite cone driver, 1 - 3/4" (1.91cm) silk dome tweeter
Shape	round	round	round
Frequency Response: Overall / -3dB Limits	30Hz - 27kHz / 45Hz - 25kHz	32Hz - 27kHz / 50Hz - 25kHz	35Hz - 25kHz / 50Hz - 23kHz
Impedance	compatible with 8 Ohms	compatible with 8 Ohms	compatible with 8 Ohms
Recommended Amplification	10 - 125 Watts / channel	10 - 125 Watts / channel	20 - 100 Watts / channel
Efficiency	90dB	90dB	89dB
Available Finish	matte white (paintable)	matte white (paintable)	matte white (paintable)
Product Weight / Shipping Weight	3.5 lbs each / 5.35 lbs each 1.6 kg each / 2.43 kg each	3.5 lbs each / 5.15 lbs each 1.6 kg each / 2.34 kg each	3.25 lbs each / 5 lbs each 1.47 kg each / 2.27 kg each
Overall Dimensions	10 5/8" Diameter x 5 5/16" Depth (26.99cm Diameter x 13.5cm Depth)	9 5/16" Diameter x 5 1/16" Depth (23.65cm Diameter x 12.9cm Depth)	9 5/16" Diameter x 4 1/8" Depth (23.65cm Diameter x 10.48cm Depth)
Depth Assuming 1/2" Drywall	4 13/16" (12.2cm)	4 9/16" (11.6cm)	3 5/8" (9.21cm)
Cutout Dimensions	9 3/8" Diameter (23.81cm)	8 3/16" Diameter (20.8cm)	8 3/16" Diameter (20.8cm)
Features	15° Driver Offset, User Controls	15° Driver Offset, User Controls	Aimable Tweeter, Rotating Cam Install

We're fanatics when it comes to providing you useful, accurate information that can help you evaluate our products. But as we all know, we live in an imperfect world. At least some of us do. That's why performance specifications and product dimensions are subject to change without notice. For the most current specifications see our website, [www.polkaudio.com/home](http://www.polkaudio.com/home).

Polk Audio is a Directed Electronics company which trades on NASDAQ under the symbol DEIX. Investor information can be found at <http://investor.directed.com>.

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